

Table I. Shot data for the room temperature liquids.

Shot No.	Explosive ^a and thickness (cm)	Driver system ^b and thickness (cm)	Dural target thickness (cm)	Dural shock vel. (km/sec)
1	10.16 Bor	2.54 Ur	0.51	5.93 ± 0.07
2	10.16 Bar	2.54 Br, 2.54 Lu	0.64	6.02 ± 0.03
3	5.08 Bar	2.54 Ur, 2.54 Du	0.64	6.02 ± 0.04
4	10.16 TNT	2.54 Ur, 2.54 Du	0.64	6.16 ± 0.04
5	10.16 Bar	2.54 Br, 2.54 Du	0.64	6.22 ± 0.03
6	10.16 Bar	1.19 Br, 2.54 Du	0.54	6.23 ± 0.03
7	5.08 TNT	1.27 Br, 1.27 Du	0.64	6.43 ± 0.02
8	10.16 Bar	1.27 Du	0.64	6.50 ± 0.02
9	5.08 Bar	Target plate only	0.54	6.52 ± 0.02
10	10.16 Bar	Target plate only	0.64	6.54 ± 0.02
11	10.16 Bar	1.27 Du	0.51	6.62 ± 0.07
12	5.08 TNT	2.54 Du	0.64	6.78 ± 0.02
13	10.16 TNT	2.54 Du	0.64	6.86 ± 0.01
14	5.08 TNT	Target plate only	0.54	6.92 ± 0.04
15	10.16 TNT	Target plate only	0.64	6.95 ± 0.02
16	5.08 TNT	0.033 Poly, 1.27 Du FP, 2.54 AG	0.32	7.14 ± 0.08
17	10.16 CB	2.54 Du	0.64	7.26 ± 0.01
18	10.16 CB	1.27 Du	0.64	7.31 ± 0.02
19	5.08 CB	Target plate only	0.54	7.35 ± 0.03